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(54) **METHOD AND SYSTEM FOR PREVENTING UNAUTHORIZED REPRODUCTION OF ELECTRONIC MEDIA**

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This patent is subject to a terminal disclaimer.

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(52) **U.S. Cl.**
USPC **726/31; 726/29**

(58) **Field of Classification Search**
USPC 726/26, 29, 31-33; 713/193; 380/201
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,757,534	A	7/1988	Matyas et al.	
6,859,535	B1	2/2005	Tatebayashi et al.	
7,143,445	B1	11/2006	Ishiguro et al.	
8,087,091	B2 *	12/2011	Risan et al.	726/31
2002/0154779	A1	10/2002	Asano et al.	
2004/0103301	A1 *	5/2004	Inokuchi et al.	713/200
2005/0060537	A1 *	3/2005	Stamos et al.	713/156
2005/0192815	A1	9/2005	Clyde	
2005/0223240	A1 *	10/2005	Miles	713/193

FOREIGN PATENT DOCUMENTS

EP 1195684 4/2002

* cited by examiner

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(57) **ABSTRACT**

A method for selectively controlling access to electronic media disposed on a media storage device according to one embodiment is described. The method comprises creating a first list comprising a plurality of process identification values. Each of the plurality of process identification values of the first list is associated with a software application that is accessing the media disposed upon the media storage device. The method further includes creating a second list comprising a second plurality of process identification values. Each of the second plurality of process identification values is associated with a software application that is storing data. The method further includes determining that a particular software application is creating an unauthorized copy of the media disposed upon the media storage device. The method further includes preventing the particular software application from storing a usable copy of said electronic media.

66 Claims, 30 Drawing Sheets

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